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Attorney Docket P2751R1C1

PATENT

EL 889 346 563 US: Express Mail Number

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**BOX PATENT APPLICATION Assistant Commissioner of Patents** Washington, D.C. 20231

#### NON-PROVISIONAL APPLICATION TRANSMITTAL UNDER 37 CFR 1.53(b)

Transmitted herewith for filing is a non-provisional patent application:

Inventor(s) (or Application "Identifier"):

Kevin P. Baker, Darnestown, MD Audrey Goddard, San Francisco, CA William I. Wood, Hillsborough, CA

Title: NOVEL POLYNUCLEOTIDES AND METHODS OF USE THEREOF

- 1. **Type of Application**
- [] This application is for an original, non-provisional application.
- [] This is a non-provisional application claiming priority to provisional application no. \_\_\_, filed \_\_\_\_, the entire disclosure of which is hereby incorporated by reference.
- This is a [X] continuation application claiming priority to PCT International Application Serial [X] number PCT/US00/20006, filed July 21, 2000 and US Provisional Application Serial Number 60/145,701, filed July 26, 1999, the entire disclosures of which are hereby incorporated by reference.
- 2. Papers Enclosed Which Are Required For Filing Date Under 37 CFR 1.53(b) (Non-provisional)
  - 150 pages of specification
  - pages of claims
  - page(s) of abstract
  - 562 sheet(s) of drawings [X] formal [] informal
- **Declaration or Oath** 3.
  - (for new and CIP applications; also for Cont./Div. where inventor(s) are being added) X A declaration of the inventor(s) [X] is enclosed (unsigned) [] will follow.
  - (for Cont./Div. where inventorship is the same or inventor(s) being deleted) A copy of the executed declaration/oath filed in the prior application is enclosed (37 CFR 1.63(d)).

(for Cont./Div. where inventor(s) being deleted)
 A signed statement is attached deleting inventor(s) named in the prior application (see 37 CFR 1.63(d)(2) and 1.33(b)).

#### 4. Assignment

(for new and	CIP ap	plications)
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X An Assignment of the invention to GENENTECH, INC. [] is enclosed with attached Recordation Form Cover Sheet [X] will follow.

(for cont./div.)

\_\_\_\_ The prior application is assigned of record to Genentech, Inc.

## 5. Amendments (for continuation and divisional applications)

 Cancel in this application original claims _	of the prior application before calculating the filing
fee. (At least one original independent c	laim must be retained for filing purposes.)

X A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)

### 6. Fee Calculation (37 CFR 1.16)

The fee has been calculated as follows:

		CLAIN	IS FOR FEE CA	LCULATION	
Number	Filed		er Extra	Rate	Basic Fee 37 CFR 1.16(a)
			and the last		\$740.00
Total Claims	31	- 20 =	11	X \$18.00	\$198.00
Independent Claims	8	- 3=	5	X \$80.00	\$400.00
	Multiple de	ependent claim	(s), if any	+ \$270.00	\$0.00
			Fil	ing Fee Calculation	\$1,338.00

#### 7. Method of Payment of Fees

The Commissioner is hereby authorized to charge Deposit Account No. 07-0630 in the amount of \$1,338.00. A duplicate copy of this transmittal is enclosed.

## 8. Authorization to Charge Additional Fees

The Commissioner is hereby authorized to charge any additional fees required under 37 CFR §1.16 and 1.17, or credit overpayment to Deposit Account No. 07-0630. **A duplicate copy of this sheet is enclosed.** 

9.	<ul> <li>Additional Papers Enclosed</li> <li>[] Information Disclosure Statement (37 CFR §1.98) w/ PTO-1449 and citations</li> <li>[X] Submission of "Sequence Listing", computer readable copy, certificate re: sequence listing, and/or amendment pertaining thereto for biological invention containing nucleotide and/or amino acid sequence.</li> <li>[] A new Power of Attorney or authorization of agent.</li> <li>[X] Other: Post card.</li> </ul>			
10. applica	Maintenance of Copendency of Prior Application (for continuation and divisional ations)  [This item must be completed and the necessary papers filed in the prior application if the period set in the prior application has run]			
	A petition, fee and/or response has been filed to extend the term in the pending prior application until  A copy of the petition for extension of time in the <i>prior</i> application is attached.			
11	Correspondence Address:			

Address all future communications to: \_X\_

Attn:

Mark T. Kresnak, Ph.D.

Genentech, Inc. 1 DNA Way, MS 49

South San Francisco, CA 94080

Respectfully submitted, GENENTECH, INC.

Date: January 15, 2002

Ву: Mark T. Kresnak, Ph.D.

Reg. No. 42,767

Telephone No. (650) 225-4461

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PATENT TRADEMARK OFFICE

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Kevin P. Baker, et al.

Serial No.: Filed herewith

Filed: Filed herewith (January 15, 2002)

For: Novel Polynucleotides and Methods

of Use Thereof

Group Art Unit: Unknown

Examiner: Unknown

Express Mail No.: EL 889 346 563 US

Mailed: January 15, 2002

# **CERTIFICATE RE: SEQUENCE LISTING**

# RESPONSE UNDER 37 CFR § 1.821(f) and (g)

**Box: PATENT APPLICATION** 

Assistant Commissioner of Patents

Washington, D.C. 20231

Sir:

I hereby state that the Sequence Listing submitted herewith is submitted in paper copy and a computer-readable diskette, and that the information recorded in computer readable form is identical to the written sequence listing. I further state that this submission includes no new matter.

Respectfully submitted,

GENENTECH, INC

Date: January 15, 2002

By:

Mark T. Kresnak, Ph.D.

Reg. No. 42,767

Telephone No. (650) 225-4461

09157

PATENT TRADEMARK OFFICE